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62-61



1915

Fall ~  
Bulb List



W. E. MARSHALL & Co.

166 West 23d Street, New York

# TWELFTH ANNIVERSARY ANNOUNCEMENT

 WELVE years ago we commenced business at 146 West 23d Street and after nine years we moved to our present more commodious quarters at 166 West 23d Street, to enable us to handle our increased business.

We thank our numerous patrons and friends for their continued confidence in our goods, which has enabled us to be proud of their patronage, and we hope to still maintain the standard and quality of our bulbs in the future as in the past.

Our patrons will always find courteous treatment from our fellow workers who have so greatly aided us in the expansion of our business.

August, 1915.

W. E. MARSHALL,  
A. E. WHEELER.

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## MARSHALL'S COLLECTION OF CHOICE BULBS

### COLLECTION OF BULBS FOR HOUSE CULTURE

Price, \$2.50, delivered free.

6 White Roman Hyacinths	6 Trumpet Narcissus, Principe
6 Fine Named Dutch Hyacinths	6 Double Narcissus, Von Sion
6 Fine Mixed Dutch Hyacinths	6 Poet's Narcissus
12 Fine Mixed Single Tulips	12 Mixed Spanish Iris
12 Fine Mixed Double Tulips	6 Campernelle Jonquils
30 Mixed Crocus	6 Scilla Sibirica
6 Polyanthus Narcissus	6 Freesia refracta alba

### COLLECTION OF HARDY BULBS FOR OUTDOOR CULTURE

Price, \$2.00, delivered free.

6 Mixed Single Red Hyacinths	6 Scilla Sibirica
6 Mixed Single Blue Hyacinths	12 Spanish Iris
6 Mixed Single White Hyacinths	6 Double White Narcissus
24 Mixed Early Tulips	6 Butter-and-Egg Narcissus
50 Mixed Crocus	6 Snowdrops

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### LOCATION OF OUR STORE

Our store, No. 166 West 23d Street, is situated between Sixth and Seventh Avenues, near Seventh Avenue.

Out-of-town customers can reach us by the Penn. or Long Island R. R. from the 33d Street station by the Seventh Ave. surface car to 23d Street. By the Erie, D. L. & W. or Penn. R.R. by the Hudson Tunnels to 23d Street and Sixth Avenue.

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## W. E. MARSHALL & CO.

TELEPHONE  
3288 CHELSEA

166 West 23d Street, NEW YORK



**Marshall Hose**

**LAWN GRASS, FLOWER and VEGETABLE SEEDS  
Can Supply Your Largest Demands**

Manufactured for

**W. E. Marshall & Co., Seedsmen, 166 W. 23d St., New York**

**Plants, Bulbs, Etc.**

**Complete Outfits of Garden Implements, Etc.**

**"Gum Rubber Hose**

**Gives Satisfactory**

**Service" - - - -**

**NO KINKS NO BREAKS**



## New and Rare Single Early Tulips

For Import Orders given before the end of August

		Per 25	Per 100
Cerise Grisdelin.	Purple cerise, white bordered.	\$1.75	\$6.00
De Wet.	Beautiful golden, flushed and stippled fiery orange scarlet. Grand forcing; tall and sweet scented.	10.00	40.00
Enchantress.	Wine red; large flower.	3.25	12.00
Jeune Aplatie.	Pale buff and Apricot; very fine.	1.75	6.00
La Cadeur. (Grand Scarlet.)	Bright scarlet; very large flower.	1.00	3.00
Red Admiral.	Inside orange scarlet, outside brown red; beautiful, large, yellow center.	1.75	6.00
Rising Sun.	Very large flower on tall stem; deep, golden yellow. A flower of great substance.	6.50	25.00
Sir Thomas Lipton.	Extra brilliant scarlet.	1.25	4.00

## New and Rare Double Tulips

For Import Orders given before the end of August

		Per 25	Per 100
Brimstone.	Pale yellow, flushed salmon.	\$1.25	\$4.00
Golden King.	Clear, soft golden; a beautiful, full, double flower.	3.25	12.00
Valasquez.	New. Pure yellow; very fine.	6.50	25.00

## New and Rare Breeder Tulips

For Import Orders given before the end of August

		Per 25	Per 100
Fairy.	Terra cotta and bronze; large flower.	\$2.25	\$8.00
Feu Ardent.	Large, mahogany red; brilliant; extra.	5.50	20.00
Golden Bronze.	Old gold outside, deep, golden bronze inside.	2.75	10.00
Goliath.	Very large flower; violet rose, edged amber.	1.25	4.00
Lord Curzon.	Silvery white, margined and striped cherry crimson.	2.00	7.00
Lucifer.	Large, reddish orange; very large flower.	3.75	14.00
McMahon.	Bronzy violet, margined bronze yellow; very large flower.	5.50	20.00
Noir Veritable.	Dark purple black.	1.25	4.00
Queen Alexandra.	Primrose, shaded orange; black anthers.	1.75	6.00
Ruby.	Deep maroon, shaded orange.	1.75	6.00
Velvet King.	Dark purple, white base.	5.00	18.00
Viola.	Large, beautiful, purplish violet.	3.50	13.00

## New and Rare Cottage Tulips

For Import Orders given before the end of August

		Per 25	Per 100
Avis Kennicot.	Rich yellow, black base.	\$2.00	\$7.00
Coronation Scarlet.	Vermilion scarlet, with large, black center.	1.50	5.00
Crimson Pompadour.	Deep crimson; large flower.	.75	2.50
Ellen Willmott.	Soft, creamy yellow.	1.50	5.00
Glare of the Garden.	Fine crimson.	1.25	4.00
John Ruskin.	Apricot rose, mauve shading, pale yellow edge.	6.50	25.00
Kaleidescope.	Apricot pink, marked rosy crimson, suffused soft yellow; very fine.	3.25	12.00
Pluto.	Rosy violet.	1.00	3.00
Scarlet Emperor.	Glowing scarlet, clear yellow center.	6.50	25.00
Union Jack.	Lilac, white striped.	4.00	15.00

## New and Rare Darwin Tulips

For Import Orders given before the end of August

		Per 25	Per 100
Andre Doria.	Velvety, dark chestnut. A good forcing.	\$1.25	\$4.00
Ant. Roosen.	Large flowering, rosy pink, with white base.	1.25	4.00
Bleu Aimable.	Soft, bluish lilac; very large flower.	3.75	14.00
Carl Becker.	Rosy lilac, tinted salmon; beautiful flower.	1.00	3.00
Centenaria.	Rich violet rose, blue center; very large flower.	3.75	14.00
City of Haarlem.	Immense vermillion.	6.50	25.00
Crepuscule.	Soft, rosy lilac; very beautiful.	4.00	15.00
Duke of Portland.	Brilliant scarlet; blue center.	5.25	20.00
Edmee.	Deep cherry rose, silvery pink edges.	1.50	5.00
Euterpe.	Lilac, distinct, soft shade; extra large flower.	1.75	6.00
Fanny.	Flesh color, margined blue; large; early forcing.	1.00	3.00
Feu Brilliant.	Bright scarlet.	3.25	12.00
Galatea.	Rosy carmine, blue center; enormous flower.	1.50	5.50
La Tristesse.	Deep slatey blue, white base; medium size flower.	1.75	6.00
Marconi.	Large, violet, with white base.	2.00	7.00
Mattia.	Deep carmine rose, fine blue center; sweet scented.	2.75	10.00
Moralis.	Deep, rich plum; very fine.	2.75	10.00
Pensee Amere.	Reddish purple.	2.00	7.00
Princess Elizabeth.	Rose on clear, white base.	1.75	6.00
Wally Moes.	Soft heliotrope; large flower.	2.75	10.00

## New and Rare Narcissus

For Import Orders given before the end of August

		Per 25	Per 100
Barri Albatross.	Perianth white, cup pale lemon, edged orange red; prettily frilled.	\$2.25	\$8.00
Barri Firebrand.	Creamy white, fiery red cup.	2.00	7.00
Barri Lady Godiva.	Perianth white, cup yellow, edged orange scarlet.	1.00	3.50
Incomparabilis Gloria Mundi.	Clear yellow perianth, large orange-scarlet cup.	3.75	14.00
Incomparabilis Lucifer.	White perianth, orange-red crown.	4.75	18.00
Incomparabilis Vesuvius.	Sulphur, cup stained orange scarlet.	1.00	3.00
Mrs. Harry J. Veitch.	Very large trumpet.	6.50	25.00
Olympia.	Yellow trumpet; much larger than Emperor.	10.00	40.00
Van Waveren's Giant.	Largest of all Narcissus; large trumpet.	15.00	60.00

## Cold Storage Bulbs

### LILY OF THE VALLEY PIPS FROM COLD STORAGE

We have in storage a large quantity of Berlin and Dresden Pips for forcing at any season of the year.

Marshall's Best Berlin Pips. Per 250, \$7.00; per 500, \$13.00; per 1000, \$24.00.

Marshall's Matchless Dresden Pips. Per 250, \$7.50; per 500, \$14.00; per 1000, \$25.00.

### LILIES FROM COLD STORAGE

**Lilium Formosum.** Bulbs 9 to 10 inches. Per 100, \$18.00.

**Lilium Formosum.** Bulbs 10 to 12 inches. Per 100, \$25.00.

**Lilium Multiflorum Giganteum.** Bulbs 9 to 10 inches. Per 100, \$20.00.

**Lilium Auratum.** Bulbs 9 to 11 inches. Per 100, \$20.00.

**Lilium Speciosum Album.** Bulbs 8 to 9 inches. Per 100, \$20.00.

**Lilium Speciosum Album.** Bulbs 9 to 11 inches. Per 100, \$28.00.

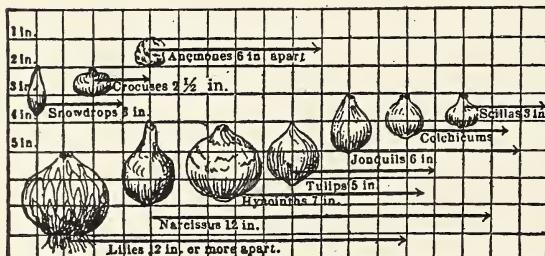
**Lilium Speciosum Magnificum or Melpomene.** Bulbs 9 to 11 inches. Per 100, \$18.00.

**Lilium Speciosum Magnificum or Melpomene.** Bulbs 11 to 13 inches. Per 100, \$25.00.

## Planting Table for Beds of Bulbs

A circular bed 6 feet in diameter, with bulbs 6 inches apart, requires 110 bulbs; 5 inches apart requires 160 bulbs; 4 inches apart requires 300 bulbs.

## Depth at Which Bulbs Should be Planted



Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram, reproduced from **Popular Gardening**, conveys the information much more clearly and briefly than we could describe it. The chart will bear careful study. **Outdoor planting should be done early in the Fall** to secure healthy plants, vigorous foliage and beautiful flowers.

## Growing Bulbs in Prepared Fiber

The following bulbs may be grown in Prepared Fiber: **Hyacinths, Early Tulips, Narcissus, Jonquils, Crocuses, Scillas, Freesias, Snowdrops and Spiraea.** Our Prepared Fiber is mixed with Charcoal and only needs to be moistened before use. Bulbs may be grown in vases or bowls as drainage is unnecessary when using fiber.

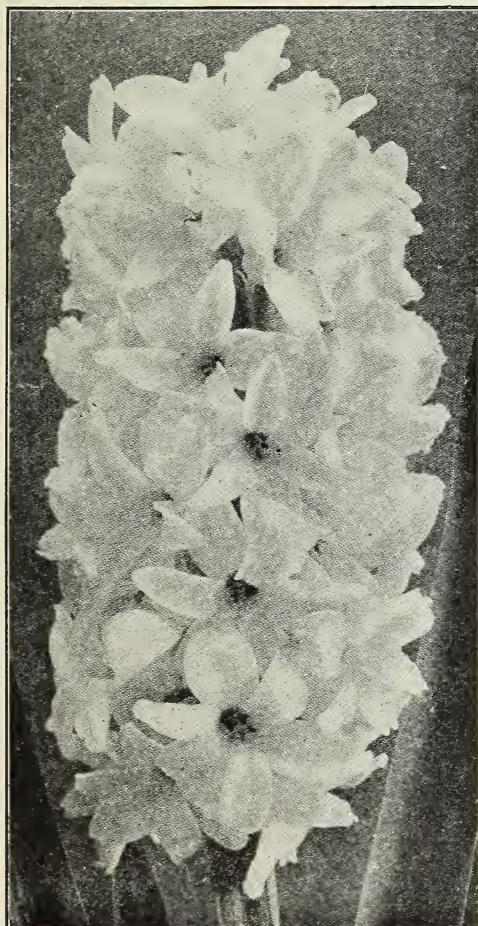
**Marshall's Prepared Fiber.** Half peck 30c., peck 50c., bushel \$1.50.

## Free Delivery

We deliver **Free** by **Parcel Post** or **Express** all Bulbs, except Spiraea and Lily of the Valley clumps, if your purchase amounts to one dollar or over, and the cash accompanies the order and the distance does not exceed 300 miles from New York City.

# Marshall's Matchless Bulbs

To succeed with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap undersized bulbs and expect the fine results obtained from such as we offer. Our sources of supply are the best in the country and abroad.



Exhibition Hyacinth

## HYACINTHS

**POT CULTURE.**—Planting may be made at any time from September to December, though October is the best time. A light, rich soil, with a mixture of well-rotted cow or sheep manure, is most suitable. Use a 4- or 5-inch pot, and have the top of the bulb just above the surface. After potting, give a good watering and set away in a cool cellar or outhouse, and cover over with coal-ashes or some litter until thoroughly rooted; they may then be brought as wanted for a succession of flowers into a moderately warm, light room.

**CULTURE IN GLASSES.**—When it is desired to grow Hyacinths in water, they should be placed so that the base of the bulb merely touches the water. The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. Give as much fresh air as possible without letting the plants stand in a draught and as nearly as possible at a temperature of 60° until the spikes are developed. To put them at once into a room with a temperature of, say 70°, would cause them to flower prematurely.

**OUTDOOR CULTURE.**—The bulbs may be planted any time from October to December—the earlier the better. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on, cover the beds with straw, leaves or manure, to protect them from the frost, but care should be taken that this covering is not too thick; as the bulbs are as likely to be injured by being kept too warm as by freezing; this should be removed in March, or when danger from hard frost is past.

### Italian Hyacinths

The flowers are single, very graceful and fragrant, and produce abundantly.

**Single White Italian.** Each 5c., doz. 50c., 100 \$3.50.

### Marshall's French Roman Hyacinths

(Ready for Delivery in August)

The flowers are delightfully fragrant, and each bulb will throw up three to four spikes. For forcing, three or four bulbs are generally planted in a pot. The pots must be kept in a cool and dark place until they fill with roots, when the flower spikes can be rapidly developed by exposure to light and moderate heat. They are very easily grown and extremely early; and, by making successive plantings, they may be had in flower all through the Winter.

	Each	Doz.	100	1000
White Roman. Mammoth bulbs; 14 centimeters up.	\$0.10	\$1.00	\$6.00	\$55.00
White Roman. Extra selected, large size bulbs; 13 to 15 centimeters.	.08	.65	5.00	45.00
White Roman. Selected bulbs; 12 to 15 centimeters.	.06	.60	4.50	40.00
Single Blue Roman. First size.	.05	.50	3.50	32.00
Dark Pink Roman.	.05	.50	3.50	30.00
Double Rose Pink.	.05	.50	3.50	32.00

We furnish 6 bulbs at the dozen rate; 25 at the 100 rate; 250 at the 1000 rate.

## Marshall's Exhibition Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are all **selected top-root bulbs**, specially suited for growing in pots or glasses or for high grade bedding.

### Single White and Blush

**Baroness van Thuyl.** Pure white; very broad truss.  
**Grande Blanche.** Blush-white; loose and graceful flower..  
**La Franchise.** Bells, large and waxy white.  
**La Grandesse.** Pure white; very large spikes and bells.  
**L'Innocence.** A pure white, handsome flower. One of the best.

### Single Blue, Purple and Violet

**Czar Peter.** Light azure blue; large spike and bells.  
**Enchantress.** Delicate porcelain-blue.  
**Grand Lilas.** Dark lilac; fine forcer.  
**Grand Maitre.** Dark porcelain-blue; extra large truss.  
**King of the Blues.** Deep purplish blue; fine close spike.  
**Mansfield.** Ruby violet, splendid truss.  
**Marie.** Rich, dark blue; very fine spike.  
**Potgieter.** Extra fine, light blue; large bells.  
**Queen of the Blues.** Beautiful azure-blue; large bells; handsome truss.

### Single Red, Rose and Pink

**Garibaldi.** Brilliant crimson; large truss; early.  
**General de Wet.** A soft, light pink.  
**Gen. Pelissier.** Deep purplish crimson; early.  
**Gertrude.** Bright, rosy red; large compact spike; very popular.  
**Gigantea.** Delicate shade of blush-pink; large truss.  
**La Victoire.** When forced, brilliant dark pink; grown outside a brilliant red.  
**Moreno.** Lovely blush-pink; large truss.  
**Norma.** Fine waxy pink; early; very distinct.  
**Robert Steiger.** Deep crimson; compact spike.  
**Roi des Belges.** Dark scarlet; very fine flower.  
**Rosea Maxima.** Delicate pink.

The above named Hyacinths, 12c. each, \$1.25 per doz., \$10.00 per 100.



Single Hyacinth

### Single Yellow

**Day Light.** Orange-yellow, the best of its color.  
**MacMahon.** Pure yellow, large broad spike.

## Marshall's Select Second Size Named Hyacinths

These are smaller than our Exhibition Bulbs offered above, but are fine flowering stock, and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired. We can furnish them in the following grand varieties:

**Gertrude.** Deep rose; extra fine for bedding, having erect truss.

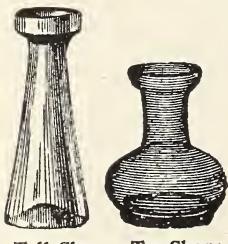
**La Peyrouse.** Light porcelain-blue.

**L'Innocence.** Purest white; a grand variety.

**Marie.** Rich purple-blue; enormous spike.

**Roi des Belges.** Brilliant crimson-scarlet.

Price, any of the above, 10c. each, \$1.00 per doz., \$6.00 per 100.



Tall Shape Tye Shape

## Hyacinth Glasses

Hyacinths can easily be grown in water, and it is rather a novelty to grow them in this way.

We offer the following two kinds of glasses to be used for this purpose:

**Tall Shape.** In various colors. 18c. each, \$1.80 per doz.

**Tye Shape.** In various colors, 20c. each \$2.00 per doz.

## Marshall's Matchless Bedding and Forcing Hyacinths

These bulbs have been especially selected in Holland for us and are equally suited for either bedding or forcing. They will all throw large, uniform spikes of flowers, and cannot fail to give universal satisfaction.

### Selected Unnamed Single Varieties

	Each	Doz.	100	Each	Doz.	100	
Mixed Rose and Pink.....	.05	.50	3.00	Mixed Blue, Light Shades.	.05	.50	3.00
Mixed Red Shades.....	.05	.50	3.00	Mixed Blue, Dark Shades..	.05	.50	3.00
Pure White.....	.05	.50	3.00	Mixed Yellow.....	.05	.50	3.00
Mixed White Shades.....	.05	.50	3.00	Mixed All Colors.....	.05	.50	3.00

## TULIPS

Tulips for bedding are the most popular and effective of all hardy, bulbous plants. In our descriptions we give the color and average height to which they grow. For pot culture and forcing for Winter cut flowers, they are invaluable.

The cultural directions given for Hyacinths on page 3 are equally applicable to Tulips, except that the bulbs, being smaller, must not be planted quite so deep. Four inches to the bottom of the bulb is deep enough, and a distance of 5 to 6 inches between the bulbs is sufficient. They may be planted in October and November, before the ground freezes. For pot culture, a compost of two parts loam to one part light manure, with some sand intermixed, is suitable. From three to five bulbs, according to size, in a 5-inch pot, are very effective. The pot should be buried until the bulbs are well rooted in the manner recommended for Hyacinths.

A, B and C indicate season of flowering. A and B may be planted to flower about the same time in the open ground; C flowers later. The figures indicate average height in inches.

## Marshall's Selected Double Tulips

While not equal to the single in brilliancy, double varieties last much longer in bloom. The early varieties, such as Murillo, Imperator, Rubrorum, and the Tournesols, are excellent for forcing. The latter sorts will not bear forcing, but are very effective in beds or borders.

### Boule de Neige. (Purity.)

Pure white, loose flower. Doz. 100 1000  
B, 10..... \$0.40 \$3.00 \$28.00

### Couronne d'Or. Beautiful orange-yellow; large handsome flower. A, 8.....

Bright scarlet; very double. B, 8..... .40 3.00 25.00

### Imperator Rubrorum. Bright scarlet; very double. B, 8.....

.35 2.50 22.00

### La Candeur. Pure white; very large; excellent bedding sort. B, 8.....

.25 1.50 13.00

### Lucretia. Deep pink, very large flowers.....

.40 3.00 25.00

### Murillo. Blush-white, shaded with rose; large. B, 7.....

.25 1.50 13.00

### Queen Emma. Brilliant deep cherry rose.....

.35 2.50 22.00

### Rex Rubrorum. Brilliant scarlet, fine for bedding with La Candeur. B, 8....

.30 2.00 18.00

### Salvator rosa. Splendid deep rose, flamed white....

.30 2.00 15.00

### Schoonoord. The best double white Tulip.....

.45 3.25 30.00

### Tearose. Soft saffron yellow.

.60 4.00 35.00

### Toreador. Very large red with rich orange yellow border. B, 7.....

.70 5.00 45.00

### Tournesol. Bright scarlet, edged with yellow. B, 8..

.50 3.25 30.00



Double Tulip, Murillo

### Tournesol, Yellow. Yellow, shaded with orange. B, 8.....

Doz. 100 1000  
\$0.40 \$2.75 \$25.00

### Turban Violet. Light violet

.40 3.00 27.50

### Superfine Mixed. All colors

2 for 5c. .... .20 1.25 10.00

# Marshall's Single Early Tulips



Bed of Marshall's Single Early Tulips

		Each	Doz.	100	1000
<b>Artus.</b>	Bright scarlet; fine bedder. B, 7.....	\$0.03	\$0.25	\$1.50	\$12.00
<b>Belle Alliance.</b>	Brilliant, deep scarlet. A, 8.....	.05	.30	2.00	18.00
<b>Brilliant Star.</b>	Vermilion scarlet; very early forcer. A, 10.....	.10	1.00	6.00	50.00
<b>Canary Bird.</b>	Rich golden yellow; fine for forcing. A, 8.....	.03	.25	1.50	14.00
<b>Chrysolora.</b>	Pure yellow; large flower; splendid bedder. A, 8.....	.03	.25	1.50	14.00
<b>Cottage Boy.</b>	Bronze yellow, with orange, very showy bedder; a sport from Cottage Maid. B, 8.....	.05	.30	2.25	20.00
<b>Cottage Maid.</b>	Rose, shaded with white. B, 8.....	.03	.25	1.50	12.00
<b>Couleur Cardinal.</b>	Rich crimson; large and beautiful. C, 7.....	.05	.30	2.25	20.00
<b>Crimson Brilliant.</b>	Scarlet crimson; an early forcer. C, 8.....	.05	.25	1.50	12.00
<b>Duchesse de Parma.</b>	Orange red, margined with yellow. B, 8.....	.03	.25	1.50	12.00
<b>Flamingo.</b>	A beautiful pure white cup-formed flower. B, 9.....	.10	.60	4.50	40.00
<b>Fred Moore.</b>	Dark orange, long stems; early forcer.....	.03	.25	.50	12.00
<b>Jenny.</b>	Lovely, deep cherry; a splendid forcer and bedder. A, 9.....	.05	.50	3.00	25.00
<b>Joost van Vondel.</b>	Cherry red and white. B, 8.....	.05	.35	2.50	22.00
<b>Joost van Vondel.</b>	Pure white. B, 8.....	.05	.50	4.00	35.00
<b>Keizerkroon.</b>	Crimson scarlet, bordered with clear yellow. B, 9.....	.05	.35	2.50	22.00
<b>Lady Boreel.</b>	The largest white. B, 8.....	.05	.50	4.00	35.00
<b>La Reine.</b>	White, lightly shaded with rose. A, 7.....	.03	.20	1.25	10.00
<b>Le Matelas.</b>	The earliest pink variety. Splendid, bright pink, edged with blush. B, 9.....	.05	.60	4.00	35.00
<b>McKinley.</b>	Orange red, shaded scarlet outside; large flower and good forcer.	.10	.80	6.00	55.00
<b>Mon Tresor.</b>	Large; pure yellow; early forcer. B, 8.....	.05	.25	1.75	16.00
<b>Pink Beauty.</b>	Rosy pink, slightly shaded white. Fine bedder. B, 10.....	.10	.70	5.00	45.00
<b>Pottebakker, Scarlet.</b>	Bright scarlet; large. B, 8.....	.05	.30	2.00	18.00
<b>Pottebakker, White.</b>	Pure white; large and showy. A, 8.....	.05	.30	2.00	18.00
<b>Pottebakker, Yellow.</b>	Fine, pure yellow variety. A, 8.....	.03	.25	1.75	16.00
<b>President Lincoln.</b>	(Queen of the Violets.) Clear violet.....	.05	.50	3.50	30.00
<b>Prince of Austria.</b>	Brilliant orange red. Grand forcer.....	.05	.30	2.25	20.00
<b>Princess Helena.</b>	Pure white; fine for bedding. A, 8.....	.05	.30	2.00	18.00
<b>Primrose Queen.</b>	Soft primrose, very effective variety. 10.....	.05	.30	2.25	20.00
<b>Proserpine.</b>	Salmon rose pink; very fine form; good forcer. B, 8.....	.05	.45	3.25	30.00
<b>Queen of the Netherlands.</b>	Delicate rosy blush pink. B, 13.....	.05	.30	2.00	15.00
<b>Rose de Holland.</b>	Blush white, flamed carmine pink.....	.05	.35	2.50	20.00
<b>Rose Griselin.</b>	Dark rose and white. C, 7.....	.03	.25	1.50	12.00
<b>Rose Luisante.</b>	Deep rose; beautiful, large flower. C, 8.....	.05	.35	2.50	22.00
<b>Vermilion-Brilliant.</b>	Vermilion scarlet; forcing or bedding. B, 7.....	.05	.30	2.25	20.00
<b>White Hawk.</b>	Large; pure white; fine for forcing. A, 7.....	.05	.30	2.25	20.00
<b>Wouverman.</b>	Rich claret purple; distinct color. A, 11.....	.10	.60	4.50	40.00
<b>Yellow Prince.</b>	Bright yellow; sweet scented. B, 8.....	.03	.25	1.50	12.00
<b>Marshall's Superfine Mixture.</b>	Brightest colors; many varieties.....	.02	.20	1.25	10.00

## Marshall's Matchless

(May Flowering)

## Darwin Tulips

The finest class of late flowering Tulips in existence. Flowers are brilliant, self-colored, borne on strong stems, many of them 2 feet high. The colors surpass in brilliancy anything hitherto known in Tulips, and are of almost every conceivable color.

They force readily and we can recommend them for that purpose; indeed, there is no finer group of Tulips for conservatory decoration at their season than these Darwins. They embrace nearly all shades of white, lilac, rose, red and crimson, while a few new and very interesting types are colored mauve, heliotrope, maroon and black-purple.

## Collections of Darwin Tulips

We offer the following trial collections of Darwins to enable our customers to become acquainted with these Giant May Flowering Tulips.

3 each of 12 varieties, 36 bulbs, \$1.50.

6 each of 12 varieties, 72 bulbs, \$2.50.



Darwin Tulip

## Named Varieties

	Doz.	100	1000
<b>Ariadne.</b> Brilliant, rosy scarlet, with blue base.....	\$0.70	\$5.00	\$40.00
<b>Baronne de la Tonnaye.</b> Vivid pink, tall, strong stems.....	.35	2.50	20.00
<b>Clara Butt.</b> Globular flower, salmon colored, with basal coloring of rose and external flushing of pink.....	.30	2.25	20.00
<b>Dream.</b> Soft, delicate lilac; large flower.....	.50	3.50	30.00
<b>Electra.</b> Pale lilac, tinted rose, margined grayish white.....	.70	5.00	45.00
<b>Europe.</b> (Salmon Queen.) Very brilliant rosy red, with showy white center.....	.50	3.50	30.00
<b>Farncombe Sanders.</b> Brilliant, dark, rosy red, with a clear, white center.....	.60	4.00	35.00
<b>Geo. Maw.</b> Dark rose, white at margin, center marked blue.....	.60	4.00	35.00
<b>Gretchen.</b> (Margaret.) Delicate flesh color, cup-shaped flower.....	.25	1.75	16.00
<b>Glow.</b> Vermilion, with blue center.....	.40	3.00	25.00
<b>Harry Veitch.</b> Brilliant, brownish red, on long stems.....	.30	2.25	20.00
<b>Jules Vinot.</b> (Princess Elizabeth.) Clear rose pink on white base.....	.80	6.00	50.00
<b>Mad. Krelage.</b> A grand and chastely colored Tulip; soft, rosy pink, with paler margins; very tall and shapely.....	.40	3.00	25.00
<b>Mrs. Stanley.</b> Large, purplish rose, with bright blue center.....	.50	3.50	30.00
<b>Nauticas.</b> Purplish rose, with violet base, shaded bronze; very large flower on a tall stem.....	.40	2.75	25.00
<b>Pride of Haarlem.</b> Brilliant, rosy carmine. Very large flowers.....	.35	2.50	23.00
<b>Psyche.</b> Very soft salmon rose. A beautiful variety.....	.60	4.00	35.00
<b>Rev. Ewbank.</b> Vivid heliotrope lilac.....	.50	3.50	32.00
<b>Philippe de Comines.</b> Velvety, dark violet. The best dark variety.....	.50	3.50	30.00
<b>The Sultan.</b> (Joseph Israels.) Velvety black.....	.25	1.75	15.00
<b>William Copeland.</b> Beautiful lilac rose; a fine forcing.....	.60	4.00	35.00
<b>William Pitt.</b> Carmine; very showy variety.....	.50	3.50	30.00
<b>White Queen.</b> (La Candeur.) The best white.....	.40	3.00	25.00
<b>Zulu.</b> Rich purple black; large flower.....	1.25	8.00	70.00
<b>Marshall's Matchless Mixed Darwins.</b> All colors and shades. 3 for 10 cts.....	.30	2.00	15.00

## Dutch Breeder Tulips

Breeder Tulips form a distinct class by themselves. Their peculiar and odd colors make them unusually suited for garden decoration. The size of the flowers and stems outclasses the largest of the Darwins. They flower in May and contrast very effectively with the light and bright colors of the Darwins.

	Doz.	100	1000
Apricot. Deep bronze orange, with olive base.....		\$1.25	\$8.00
Bronze Queen. Yellow, tinted apricot and bronze.....	1.25	9.00	85.00
Cardinal Manning. A blend of mauve and rose, which changes to pure orange at the edges of the petals.....	.60	4.00	35.00
Chestnut. (La Nuit.) Dark brown.....	.60	4.00	35.00
Gerarda. Brown outside, golden orange inside.....	.80	6.00	55.00
General Ney. Old gold, with olive base.....	1.50	10.00	90.00
Godet Parfait. Bright purple violet, with white base.....	1.50	10.00	90.00
Jaune d'Oeuf. Golden, outside petals shaded apricot.....	.60	4.00	35.00
Medea. Enormous flower, salmon carmine, with yellow center.....	.40	3.00	26.00
Prince of Orange. Orange red, edged light red; fine flower.....	1.25	8.00	75.00
Marshall's Matchless Mixed Breeders. A grand variety of colors in mixture.....	.40	3.00	27.00

## Marshall's Cottage Garden and May-Flowering Tulips

These flower in May; usually they are in full bloom about Memorial Day. They are very showy and contain colors not found in any other class of Tulips. They are valuable for cut flower use, both to the amateur and florist. They are also in demand for bedding and for planting in clumps in borders of hardy perennials.

	Doz.	100	1000
Bybloems. White grounds, striped or marked with purple, lilac or black.....	\$0.30	\$2.25	\$20.00
Bouton d'Or. (Ida.) The only late, pure, deep yellow; very beautiful; fine for cutting.....	.30	2.00	18.00
Fairy Queen. Rosy heliotrope, with a broad, yellow margin.....	.30	2.00	18.00
Gesneriana Spathulata. Dazzling scarlet, black center; effective in beds; fine for cutting.....	.30	2.00	18.00
Gesneriana Lutea. An immense, globe-shaped, rich yellow Tulip, of unusually fine outline.....	.30	2.00	18.00
Isabella (Blushing Bride.) Rose and white; fine, late sort.....	.25	1.50	13.00
La Merveille. Orange scarlet, flushed rose, with yellow base.....	.25	1.50	13.00
Parisian White. White, changing to rose.....	.30	2.00	18.00
Picotee (Maiden's Blush.) White, margined rose.....	.25	1.75	15.00
Salmon Queen. (Inglesome Pink.) Salmon-red flower of great substance, center green.....	.35	2.50	20.00
The Fawn. Delicate light greyish-rose, changing to rosy-white.....	.60	4.50	42.00



Cottage Tulips

## Parrot Tulips

The petals of these have feathered edges, and in addition to other colors, combine shades of green—a peculiarity confined to this class. The flowers are very singular and picturesque, of large size and brilliant color, and form very effective groups for the flower border. Very late in flowering.

	Doz.	100	1000
Admiral of Constantinople. Glossy scarlet, shaded and tipped orange.....	\$0.25	\$1.75	\$14.00
Feu Brilliant. (Cramoisi Brilliant.) Dazzling crimson.....	.25	1.75	14.00
Lutea Major. Yellow, striped crimson and green.....	.25	1.75	14.00
Markgraaf. Golden inside; feathered brilliant scarlet purple and green outside.....	.30	2.00	17.00
Perfecta. Yellow, scarlet, green.....	.25	1.75	14.00
Marshall's Finest Mixed. A combination of all sorts.....	.25	1.50	14.00

# Narcissus

The very beautiful species and varieties of *Narcissus* are among the most popular and largely grown of Spring-flowering bulbs, and that deservedly, too. Their exquisite grace, beauty and charm of habit have been immortalized in the poetry of all times. No garden should be without them.

They are all of the easiest cultivation, thriving in almost any soil and situation, and they may be left alone for several years after once being planted. They do best, however, in a deep and somewhat stiff soil, and in a partially shaded position. They are well adapted for planting by the sides of streams, or lakes, or ponds, and in mixed flower or shrubbery borders. They are also suitable for naturalizing in the grass, by the side of woodland walks or in open spaces between trees and shrubs. With the exception of the *Polyanthus* section, they are all perfectly hardy.

*Narcissus* are also very suitable for growing in pots, requiring about the same treatment as *Hyacinths*, with 3 or 4 bulbs in a 5-inch pot. Some of the varieties are grown in large numbers by florists for Winter cut-flowers.



*Narcissus, Golden Spur*

## Single *Narcissus*, or Daffodils

	Each	Doz.	100	1000
<b>Ard Righ.</b> (Irish King.) Magnificent, golden yellow trumpet.....	\$0.05	\$0.40	\$3.00	\$28.00
<b>Barrii Conspicuus.</b> Sulphur perianth, broad cup marked with scarlet.....	.05	.25	1.50	10.00
<b>Cornelia.</b> Soft canary yellow trumpet.....	.35	3.50	25.00	
<b>Elvira.</b> (Poetaz.) Pure white, with yellow eye; splendid keeper.....	.05	.40	3.00	28.00
<b>Emperor.</b> Flowers of great size and substance; yellow trumpet. <b>Double Nose bulbs</b> .....	.05	.40	3.00	28.00
<b>Empress Bicolor.</b> White perianth, yellow trumpet. An excellent forcer. <b>Double Nose bulbs</b> .....	.05	.40	3.00	28.00
<b>Glory of Leyden.</b> Immense trumpet, and perianth deep yellow .....	.20	2.00	14.00	
<b>Golden Spur.</b> One of the grandest Daffodils; extra large, rich yellow flowers. Early, free flowering. <b>Selected first size bulbs</b> .....	.05	.35	2.50	22.00
<b>Double Nose bulbs</b> .....	.05	.50	3.75	35.00
<b>King Alfred.</b> The finest golden yellow trumpet variety; a grand forcer.....	.60	6.00	40.00	
<b>King Edward VII.</b> The very largest form of Poet's; an exquisite flower of elegance.....	.10	.60	4.00	37.50
<b>Leedsii.</b> Pure white, star shaped, sweet scented.....	.03	.20	1.25	10.00
<b>Stella.</b> White, star-shaped flowers, bright yellow cups.....	.03	.20	1.25	10.00
<b>Poeticus.</b> (Pheasant's Eye.) Pure white, with red cup; very fragrant; fine for cutting.....	.03	.20	1.00	8.00
<b>Poeticus Ornatus.</b> Same color as <i>Poeticus</i> , but the flowers are larger.....	.03	.20	1.25	10.00
<b>Principes.</b> Sulphur-yellow perianth and deep yellow trumpet. <b>Double Nose bulbs</b> .....	.05	.25	1.50	13.00
<b>Sir Watkin.</b> Golden crown, with primrose perianth. <b>Double Nose bulbs</b> .....	.05	.40	3.00	25.00
<b>Trumpet Major.</b> (Von Sion.) French grown. First size bulbs; very early for forcing or outside planting.....	.05	.30	2.25	20.00
<b>Victoria Bicolor.</b> Creamy white perianth, yellow trumpet. <b>Double Nose bulbs</b> .....	.05	.40	3.00	28.00
<b>White Lady.</b> (Leedsii.) Pure white perianth, pale canary-yellow cup; a good forcing variety.....	.10	.80	6.00	55.00
<b>Mixed Single.</b> All sorts.....	.05	.25	1.50	12.00

## Double Narcissus, or Daffodils

**Albus plenus odoratus.** Snow-white, Gardenia-flowered Daffodil. Each 3c., doz. 25c., 100 \$1.50, 1000 \$12.00.

**Incomparabilis.** (Butter-and-Eggs.) Rich lemon-yellow. Each 3c., doz. 30c., 100 \$1.75, 1000 \$15.00.

**Orange Phœnix.** (Eggs-and-Bacon.) White, with orange center; excellent for pot culture. Each 5c., doz. 30c., 100 \$2.00, 1000 \$18.00.

**Sulphur Phœnix.** (Codlins and Cream.) Large pure white flowers. The largest and finest of the double varieties. Each 5c., doz. 30c., 100 \$2.00, 1000 \$18.00.

**Tazetta.** (Double Roman.) Fine for early forcing. Each 5c., doz. 35c., 100 \$2.50.

**Von Sion.** (The "Old-fashioned Double Daffodils.") Flowers deep golden yellow; very decorative; excellent for cutting, and most extensively used by florists for cut flowers. Perfectly hardy and the right thing for the garden.

**Single-Nosed Bulbs.** Extra large size. Each 5c., doz. 35c., 100 \$2.50, 1000 \$24.00.

**Double-Nosed Bulbs.** Mammoth size. Each 5c., doz. 50c., 100 \$3.75, 1000 \$35.00.



Narcissus, Double Von Sion

## Polyanthus Narcissus

Beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing or for growing in water in the same way as the Chinese Sacred Narcissus. They bear tall spikes of bloom, with from six to twenty flowers each. Bulbs planted in the open border in October and November stand the Winter with protection.

**Grand Monarque.** White, with pale yellow cup; very large flower. Each 5c., doz. 40c., 100 \$3.00, 1000 \$25.00.

**Grand Soleil d'Or.** Yellow, with orange cup; very free-flowering. Each 5c., doz. 40c., 100 \$3.00, 1000 \$25.00.

**Paper White Grandiflora.** The best Narcissus for growing in water. The flowers are large, attractive in color, and intensely fragrant. Place them in a shallow dish of water, with gravel or small stones at the bottom. Fine for pot culture, and largely grown by florists for cut flowers.

**Large Bulbs.** Doz. 30c., 100 \$2.00, 1000 \$16.00.

**Mammoth Bulbs.** Doz. 40c., 100 \$2.25, 1000 \$20.00.

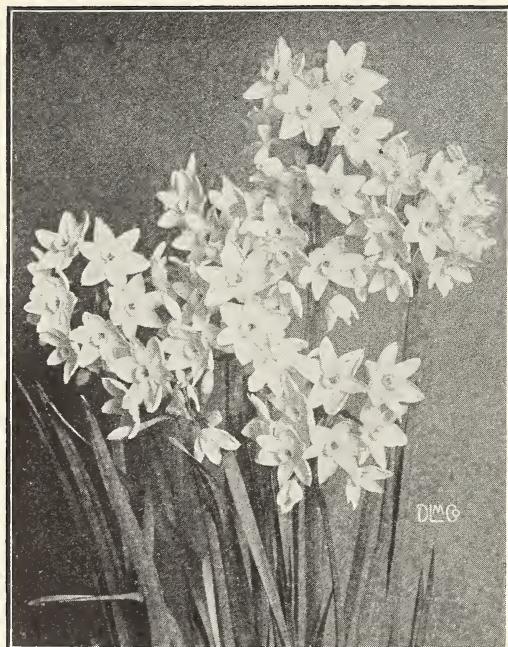
**Pebbles for above.** Qt. 10c., 4 qts. 35c.

**Mixed Polyanthus Narcissus.** Each 5c. doz. 40c., 100 \$2.50, 1000 \$20.00.

## PEBBLES

**Small White Pebbles.** For growing Chinese Sacred Lilies and also Paperwhite Narcissus.

Qt. 10c., 4 qts. 35c., pk. 60c.



Narcissus, Paper White Grandiflora

## CHINESE SACRED NARCISSUS

(Joss Flower, or Flower of the Gods)

These may be grown in pots of earth, and very satisfactorily in bowls, partially filled with pebbles and water. As the roots develop, they form a network about the pebbles, thus supporting the plant when in bloom. They should be started in the dark for ten to fourteen days, and then grown in bright light, but carefully protected from draughts. The flowers are mostly white, with yellow cups and very fragrant.  
 Large selected bulbs: each 10c., 3 for 25c., doz. \$1.00, 100 \$7.00.  
 Extra large bulbs: each 15c., 2 for 25c., doz. \$1.50, 100 \$10.00.

### Glass and Japan Bowls

One Bulb, Glass Bowl and Pebbles complete, 25c. Three Bulbs, Glass Bowl and Pebbles, 40c.  
 Japanese Bowls: Each 25c., 35c. and 45c. Set 3 for \$1.00.  
 Pebbles for filling Lily bowls, 10c. per quart.

## JONQUILS

A class related to the Narcissus, and suitable alike for pot culture or planting out. The culture required is the same as for Hyacinths.

	Doz.	100	1000
Large Single Campernelle. Yellow, large flowers.....	\$0.20	\$1.00	\$9.00
Odorus Regulosus. Deep golden yellow; very fragrant; best for outside.....	.20	1.00	9.00
Single Sweet-scented. Rich, yellow, fragrant.....	.15	.80	7.00
Double, Sweet-scented. Rich, yellow, fine.....	.30	2.25	20.00

## ACHIMENES

Profuse blooming, tender perennials for greenhouse or conservatory decoration during Summer. The colors comprise white, shades of lilac, mauve and red. **Delivery in December.**  
 Five named varieties. Each 10c., doz. \$1.00, 100 \$6.00.

## AGAPANTHUS (African Lily)

Handsome Summer and Autumn-flowering plants, throwing up large umbels of twenty to thirty blossoms. They should be grown in pots or tubs, in soils similar to that suggested for Hyacinths.  
 Umbellatus. Fine blue. Each 20c., doz. \$2.00, 100 \$12.00.

## AMARYLLIS

(Ready in October)

A magnificent and interesting plant for pot culture, producing showy flowers that are very attractive and handsome. They should be grown in rich, sandy, loam, with good drainage, and abundant moisture when growing, but at their season of rest water should be given sparingly.

**Belladonna Major.** Large violet and white. Each 25c., doz. \$2.50.

**Formosissima.** (Jacobean Lily.) Brilliant scarlet. Each 15c., doz. \$1.50.

**Halli.** (*Lycoris squamigera*.) Bright rosy lilac flowers, fragrant, 3 or 4 inches across, flowers in August. The foliage appears in Spring, disappears in June, and is followed two months later by the naked flowers. Each 15c., doz. \$1.50, 100 \$12.00.

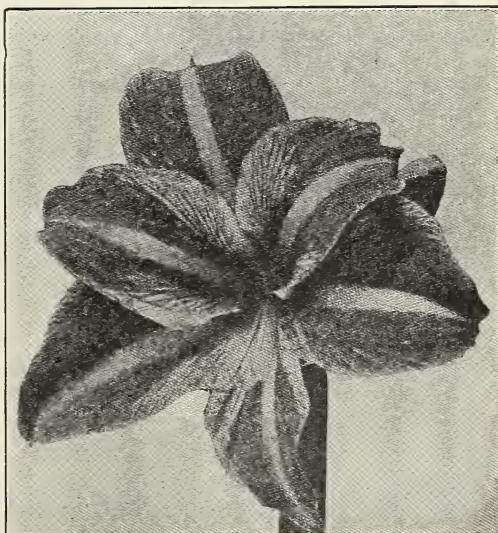
**Johnsoni.** (Spice Lily.) Crimson, striped with white. Each 35c., doz. \$3.50.

**Vittata.** Hybrids mixed. Each 50c., doz. \$5.00.

**Hippeastrum, Veitch's and Ker's New Hybrids.**

The finest race of Amaryllis in cultivation; exceeding in the size and fine form of their flowers, as well as in the diversity of colors and markings, all former hybrids. The segments are of nearly uniform size, giving the flowers a regular trumpet form.

**Collection of 12 distinct varieties,** largest bulbs, one of each for \$15.00, 6 for \$8.00.



Amaryllis, Vittata

## ALLIUM NEAPOLITANUM

Fine for pot culture or garden decorations. They are of the easiest culture. Pure white, with green stamens, borne in large, loose umbels. Height 15 to 18 inches. 5 for 10c., doz. 20c., 100 \$1.00, 1000 \$7.50.

## ANEMONES

These are perfectly hardy roots, producing flowers of various hues and much beauty.

	Doz.	100	Doz.	100
The Bride. Pure white.....	\$0.30	\$1.50	Whirlwind. Pure white.....	\$2.00
Fulgens. Brilliant crimson.....	.50	3.00	Choice Mixed, Single.....	.20
Japonica alba and rosea.....	2.00		Choice Mixed, Double.....	.30
				1.50

## BEGONIAS, TUBEROUS-ROOTED

Splendid pot plants for the house or greenhouse, and especially valuable for bedding, flowering in the greatest profusion throughout the Summer. For bedding they should be started in hotbed in March and April.

	Each	Doz.	100	Each	Doz.	100	
Single Crimson.....	\$0.10	\$0.75	\$ 5.00	Double White.....	\$0.15	\$1.50	\$10.00
Single Salmon Pink.....	.10	.75	5.00	Double Yellow.....	.15	1.50	10.00
Single Scarlet.....	.10	.75	5.00	Double Rose.....	.15	1.50	10.00
Single Rose.....	.10	.75	5.00	Double Scarlet.....	.15	1.50	10.00
Single White.....	.10	.75	5.00	Double Salmon.....	.15	1.50	10.00
Single Yellow.....	.10	.75	5.00	Double Mixed.....	.10	1.00	8.00
Single Mixed.....	.05	.50	4.00				

**Lafayette.** Beautiful, rich crimson scarlet. This variety is of robust habit and brilliant in the extreme. Each 20c., doz. \$2.00, 100 \$12.00.

## CALLA LILIES

Well-known plant, of easy culture; the only particular attention it requires is constant watering, and as warm a room as can be conveniently given it.

**Devoniensis.** The Godfrey Calla. This is the finest variety ever sent out. It gives three blooms to one of the ordinary Calla, is snow white and perfect in form; blooms on very small plants, though it attains a very large size. Each 30c., doz. \$3.00, 100 \$20.00.

**Black.** The plant produces a large, dark purple flower and green underneath. The leaves are a rich green color. Large bulbs. Each 15c., doz. \$1.50.

**Spotted Leaf.** (*Richardia alba maculata*.) Dark green foliage, beautifully spotted with white. Each 10c., doz. \$1.00.

**White.** (*Richardia Aethiopica*.) The White Cala, or Lily of the Nile, is a well-known plant of easy culture, and in Winter is one of our best window plants.

Good roots. Each 15c., doz. \$1.50.

Extra large roots. Each 30c., doz. \$3.00.

**Yellow, Elliottiana.** The finest yellow Calla; large, rich, deep golden flowers, often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite White Calla, excepting the leaves of Elliottiana are spotted with white. Each 25c., doz. \$2.50.



Calla Lily, White

## CHIONODOXA (Glory of the Snow)

Most charming Spring-flowering bulbs. They produce flower spikes bearing ten to fifteen Scilla-like flowers. They are perfectly hardy, and will thrive in any good garden soil. Fine for pot culture for Winter blooming.

**Luciliae.** Bright blue, clear white center. Doz. 25c., 100 \$1.25.

**Sardensis.** Very deep blue. Doz. 25c., 100 \$1.25.

## COLCHICUM (Autumn-flowering Crocus)

Very effective and handsome, hardy plants, the flowers of which come through the ground without leaves in the Fall, the leaves appearing the following Spring.

**Autumnale fl. pl.** (Meadow Saffron.) Each 10c., doz. \$1.00, 100 \$7.00.

**Autumnale, Mixed.** All colors. Each 10c., doz. 50c., 100 \$4.00.

## CRINUM

Splendid, large-flowering bulbs, closely allied to the Amaryllis. The most suitable soil is a compost of turf loam, cow-manure and some sand. They should be grown in large pots or tubs, about three-fourths of the bulb being out of the soil.

**Powellii.** It produces long stems, bearing at the top five to eight large, dark rose, bell-shaped flowers 3 to 4 inches long. Each 30c., doz. \$3.00.

**Powellii album.** Pure white. Each 40c., doz. \$4.00.

## CROCUS

(For Pots and Borders)

The bulbs should be set 3 inches deep, and be planted in October or early in November to insure success. The Crocus can also be grown indoors either in pots or bulb pans in loam, or in dishes filled with wet moss, in which the bulbs are set closely, half an inch below the surface.

### Hybrid Named Crocus

These are composed of all the best and most beautiful varieties and are remarkable for richness of color and the immense size of their flowers.

**Albion.** Fine striped.

**Baron von Brunow.** Dark purple.

**Cloth of Gold.** Golden yellow, striped brown.

**David Rizzio.** Purple.

**Golden Yellow.**

**King of the Blues.** Very large.

**King of the Whites.** Pure white.

**Mont Blanc.** Finest of all the whites.

**Non Plus Ultra.** Blue, white-bordered.

**Sir Walter Scott.** Variegated.

Price: Doz. 20c., 100 \$1.50, 1000 \$12.00.



Mixed Crocus

### Mixtures of Crocuses

Large-flowered, White.

Large-flowered, Blue and Purple.

Large-flowered, Striped and Variegated.

Large-flowered, Golden Yellow.

Mixture of all Colors.

Price: Doz. 10c., 100 75c., 1000 \$6.00.

## CROWN IMPERIAL

Stately growing plants for outdoor culture, with dark green foliage and flowers of various shades of yellow and crimson. Mixed colors. Each 15c., doz. \$1.50.

## CYCLAMEN

(Ready in November)

Among the many charming plants which grace the greenhouse and sitting-room during the Spring and Winter months, few, if any, are so pretty and accommodating as the Cyclamen. The simplicity of its culture brings it within the reach of even those who can command no better accommodation than a sitting-room window.

**Album.** Purest white. Each 15c., doz. \$1.50.

**Roseum.** Soft pink. Each 15c., doz. \$1.50.

**Rubrum.** Dark crimson. Each 15c., doz. \$1.50.

**Finest Mixed.** Each 10c. doz. \$1.00.



Cyclamen Persicum Giganteum

## DIELYTRA SPECTABILIS

(Bleeding Heart)

A well-known hardy plant, bearing in Spring long racemes of deep rose-pink, pendent flowers. Ready in November. Each 20c., doz. \$2.00.

## FREESIA

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers, they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable.

Plant six to eight bulbs in a 5-inch pot. The tops of the bulbs should be 1 inch below surface of the soil and care taken that the pots are well drained.

**Leichtlinii major.** Creamy white, shading to yellow, with orange blotch; distinct. 30c. per doz., \$2.00 per 100.

**Refracta alba.** Pure white. One of the best bulbs for pot culture. Each Doz. 100 1000

**First Size Bulbs....** \$0.03 \$0.20 \$1.25 \$10.00

**Mammoth Bulbs....** .05 .30 2.00 15.00

**Jumbo Bulbs.....** .05 .40 2.50 20.00

**Purity.** A magnificent, snowy white of very large size and great length of stem. A truss bearing from eight to ten buds, of which six are often open at one time. Each Doz. 100 1000

**First Size Bulbs....** \$0.05 \$0.40 \$2.50 \$20.00

**Mammoth Bulbs...** .05 .50 3.50 30.00



Freesia Purity

## GLADIOLUS COLVILLEI

(Ready in November)

Early-flowering and fine for pot culture. They will last in water for weeks after being cut, and, as the flowers are smaller than Autumn-flowering sorts, they make up well for bouquets. They are harder than most of the Gladioli, but will not stand severe Winters without covering.

	Doz.	100	1000
<b>Alba.</b> (The Bride.) White; very beautiful.....	\$0.20	\$1.25	\$10.00
<b>Blushing Bride.</b> Rosy white, with carmine blotch.....	.20	1.25	10.00
<b>Fiery Knight.</b> Brilliant scarlet, flaked violet carmine.....	.50	3.50	30.00
<b>Peach Blossom.</b> Lovely new variety; good Winter forcer; delicate pink.....	.30	2.00	15.00
<b>Queen of Holland.</b> Pure white, with a distinct carmine blotch.....	.30	2.00	15.00

## GLOXINIAS

These are desirable Summer-flowering plants for both greenhouse and window.

	Each	Doz.	100
<b>Colestinum.</b> Blue.....	\$0.15	\$1.50	\$10.00
<b>Defiance.</b> Bright crimson.....	.15	1.50	10.00
<b>Kaiser Frederick.</b> Scarlet, white margin.....	.15	1.50	10.00
<b>Kaiser William.</b> Blue, white border.....	.15	1.50	10.00
<b>Mont Blanc.</b> Snow white.....	.15	1.50	10.00
<b>Tigridia.</b> Spotted.....	.15	1.50	10.00
<b>Large-Flowering.</b> All colors, mixed.....	.10	1.00	8.00

## GRAPE HYACINTHS

Adapted for permanent beds and edgings and partly shaded situations; they should be massed together to produce effect. Perfectly hardy. Flower spikes about 6 inches high, with small, round bells, resembling a bunch of grapes.

**Blue.** 2 for 5c., doz. 20c., 100 \$1.00.

**White.** Each 5c., doz. 30c., 100 \$1.50.

**Hyacinthus candidans.** A snow-white, Summer-flowering Giant Hyacinth. Each 5c., doz. 50c., 100 \$3.50.

## ENGLISH IRIS

Large, handsome flowers, with rich purple, blue and lilac colors predominating. Perfectly hardy.

**Blanche Fleur.** White, blush tinted.

**Bleu Celeste.** Pale blue.

**De Lamartine.** White, with large rose blotches.

**Johanna.** White, spotted light blue.

**Julius.** Large dark blue.

**King of Blues.** Dark blue.

**La Grandesse.** White, spotted violet.

**Maria Cornelia.** Light blue.

**Mont Blanc.** Pure white.

**Mr. Stanley.** White, spotted red.

The above named varieties: Doz. 50c., 100 \$3.00.

Mixed Varieties. Each 5c., doz. 30c., 100 \$1.50.

## SPANISH IRIS

These are extremely early and produce fragrant Orchid-like flowers of rich and beautiful colors.

They are excellent for forcing, either in pans or in boxes for cutting.

**Belle Chinoise.** Golden yellow.

**Blanche Superbe.** Pure white.

**Bronze King.** A very dark bronze.

**British Queen.** Pure white.

**Chrysolora.** Canary-yellow.

**Excelsior.** Light violet-blue.

The above named varieties: Doz. 20c., 100 \$1.10.  
Superfine Mixed. Doz. 10c., 100 75c., 1000 \$5.00.



English Iris

**King of the Blues.** Dark blue.

**Louise.** Very delicate light blue.

## GERMAN IRIS

This variety is the true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere.

**Mixed Varieties.** Each 10c., doz. 50c., 100 \$4.00.

**Named Varieties.** Each 15c., doz. \$1.50, 100 \$12.00.

## JAPAN IRIS

The Japan Iris is perfectly hardy and flowers in great profusion in July and August. We offer a collection of named varieties.

**Named Varieties.** Strong roots. Each 25c., doz. \$2.50, 100 \$20.00.

**Mixed Varieties.** Strong roots. Each 15c., doz. \$1.50, 100 \$10.00.

## ISMENE. Calathena Grandiflora

A splendid house plant for the Winter or forcing in greenhouses. The flowers are very large, like an Amaryllis, novel in form and snow white in color. Each 10c., doz. \$1.00, 100 \$8.00.

## IXIAS

Very desirable for pots or for the open ground. If planted out, they require covering during the Winter.

	Doz.	100
<b>Alba Mutabilis.</b> Rose, changing to white.....	\$0.20	\$1.00

<b>Crateroides Major.</b> Beautiful, brilliant scarlet.....	.30	2.00
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<b>Hercules.</b> White and lilac, rosy eye.....	.20	1.00
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<b>Praestans.</b> Deep purple.....	.20	1.25
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<b>Viridiflora.</b> New. Green, with black center.....	.40	4.00
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<b>William the Conqueror.</b> Creamy white, with purple center.....	.20	1.25
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<b>Wonder.</b> Beautiful, double pink.....	.20	1.50
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<b>Fine Mixed.</b> All colors.....	.20	1.00
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## LILY OF THE VALLY

(Ready in November)

For forcing, the pips are to be preferred, being grown under conditions tending to promote vigorous and early blooming. Twelve to eighteen pips may be planted in a 6-inch pot, with all the fibrous roots carefully preserved, and keeping the crowns above the soil. Place them in a temperature of about 80 degrees, cover the crowns with loose moss, and keep them constantly moist with tepid water.

**Marshall's Matchless Dresden Pips.** The earliest, largest and best for forcing. Extra strong pips with long roots producing flowers with 15 to 20 bells and fine foliage. Per 100 \$2.50, 1000 \$22.00.

**Best Berlin Pips.** Finest selected pips for forcing. Doz. 30c., 100 \$2.50, 1000 \$20.00.

**Hamburg.** Strongest pips for late Winter and Spring forcing. Doz. 25c., 100 \$2.25, 1000 \$18.00.

**Large Dutch Clumps.** Each contains many flowering pips; best for planting in the open ground. Each 25c., doz. \$2.50, 100 \$20.00.

### Cold Storage Lily of the Valley

We have at all seasons a supply of pips packed in cases of 250 and 500 for shipment as required.

**Cold Storage Berlin or Hamburg Pips.** For forcing at all seasons. 250 \$6.50, 500 \$12.00, 1000 \$22.50.

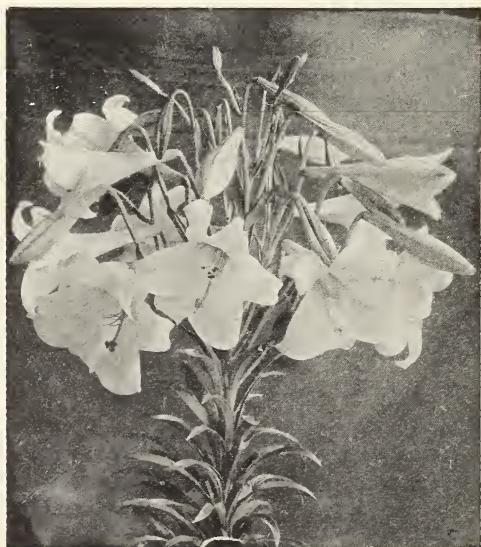
**Cold Storage Dresden Pips.** 250 \$7.00, 500 \$13.00, 1000 \$25.00.

## LILUM HARRISII

The Bermuda Easter Lily is perhaps the finest and most popular of Winter-blooming plants. The large, handsome, pure white, trumpet-shaped flowers are very sweet scented and of great substance, and last a long time after cutting. Its stately and graceful habit renders it a perfect potplant for table or Winter decorations.

**First Size Bulbs.** 7 to 9 inches in circumference. Each 30c., doz. \$3.00, 100 \$20.00.

**Mammoth Bulbs.** 9 to 11 inches in circumference. Each 50c., doz. \$5.00, 100 \$40.00.



Lilium Formosum



Lily of the Valley

## LILUM FORMOSUM

A new type from the Island of Formosa. Pure white flowers, larger than those of *L. Harrisii*.

**First Size Bulbs.** 9 to 10 inches in circumference. Each 20c., doz. \$2.00, 100 \$15.00.

**Mammoth Bulbs.** 11 to 12 inches in circumference. Each 30c., doz. \$3.00, 100 \$22.00.

**Monster Bulbs.** 11 to 13 inches in circumference. Each 40c., doz. \$4.00, 100 \$28.00.

## LILUM GIGANTEUM

This variety flowers somewhat later than *Multi-florum*, but the flowers are of larger size, of great stance and perfect form.

**First Size Bulbs.** 8 to 10 inches in circumference. Each 20c., doz. \$12.00, 100 \$14.00.

**Mammoth Bulbs.** 9 to 10 inches in circumference. Each 25c., doz. \$2.50, 100 \$16.00.

## LILUM LONGIFLORUM MULTIFLORUM

The well-known, snow-white, fragrant Lily; fine for forcing and handsome in the garden.

**Mammoth Bulbs.** 9 to 10 inches in circumference. Each 20c., doz. \$2.00, 100 \$15.00.

## LILIMUM CANDIDUM (Ascension or Madonna Lily)

This is the old-fashioned garden Lily. The many snow-white flowers borne on a stem 3 to 4 feet high make this Lily most effective. Very large bulbs, ready for delivery in September.

**First Size Bulbs.** Each 15c., doz. \$1.50, 100 \$10.00.

**Mammoth Bulbs.** Each 25c., doz. \$2.50, 100 \$12.00.

## HARDY LILIES

For Outdoor Planting, or Growing in Pots. (Ready in November)

When grown in the border or open ground, they should remain undisturbed for years, frequent removals being injurious. In the Autumn, a covering of leaves, coarse manure or boughs will prove highly beneficial. Plant at least 6 inches deep.

**Auratum.** (Gold-Banded Lily.) The grandest of all hardy Lilies.

	Each	Doz.	100
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Extra large bulbs, 9 to 11 inches.	\$0.20	\$2.00	\$15.00
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Mammoth bulbs, 11 to 13 inches.	.30	3.00	22.00
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**Batemanni.** Reddish orange flowers.

	.20	2.00	15.00
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**Canadense.** Lovely nodding blossoms; bell shaped; yellow, spotted black.

	.10	1.00	8.00
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**Elegans robusta.** Orange, spotted black.

	.10	1.00	6.00
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**Elegans Mixed.** Fine mixed varieties.

	.10	.75	5.00
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**Golden Gleam.** Pure golden yellow. *Tenuifolium*.

	.25	2.50	20.00
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**Hansoni.** Flowers reddish orange.

	.60	6.00	40.00
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**Henryi.** The yellow Speciosum. Bright orange yellow; selected bulbs.

	.60	6.00	45.00
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**Myriophyllum.** Flowers white, slightly suffused pink, with yellow center.

	1.50	15.00	
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**Pardalinum.** (Leopold Lily.) Rich scarlet and yellow flower, spotted with rich brown.

	.15	1.25	10.00
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**Speciosum album.** Beautiful, pure white flowers of large size.

	.20	2.00	14.00
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Extra large bulbs, 8 to 9 inches.	.35	3.50	25.00
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**Speciosum rubrum magnificum, or melpomene.** White, shaded rose and spotted deep red.

	.20	2.00	15.00
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Mammoth bulbs, 9 to 11 inches.	.35	3.50	25.00
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**Superbum.** Flowers bright orange red, thickly spotted with purple.

	.10	1.00	7.00
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**Tigrinum flore pleno.** (Single Tiger Lily.) Rich scarlet, with black spots.

	.10	1.00	7.00
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**Tigrinum flore pleno.** (Double Tiger Lily.) Bright orange red, with black spots.

	.10	1.00	7.00
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**Tenuifolium.** (Siberian Coral Lily.) Nodding, rich scarlet flowers.

	.15	1.50	10.00
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**Umbellatum.** A splendid, hardy Lily. Colors range from deepest red through all shades of crimson, rose, yellow, buff, apricot, etc.

	.10	1.00	8.00
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**Wallacei.** Rich vermillion orange.

	.15	1.25	9.00
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## MONTBRETIAS

(Ready in November)

Hardy Summer-flowering, bulbous plants that are becoming more popular every year. They should be planted in groups and left undisturbed.

	Doz.	100	1000
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<b>Bouquet Parfait.</b> Vermilion, with yellow center.	\$0.30	\$1.50	\$12.00
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<b>Crocosmiaeflora.</b> Large, bright orange, tinged scarlet.	.30	1.50	12.00
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<b>Drap d'Or.</b> Orange yellow.	.30	1.50	12.00
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<b>Eldorado.</b> Beautiful dark yellow.	.30	1.50	12.00
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<b>Etoile de Feu.</b> Bright vermillion and scarlet; large flowers.	.30	1.50	12.00
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<b>Gerbe d'Or.</b> Golden yellow.	.30	1.50	12.00
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<b>Potsii.</b> Orange and scarlet; very free flowering.	.30	1.50	12.00
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<b>Rayon d'Or.</b> Ochre yellow and brown.	.30	1.50	12.00
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## NERINE

**Fothergilli major.** A magnificent plant for house or conservatory. Intense, shining scarlet. By artificial light the crystalline cells of the petals sparkle like jewels. Flowers freely. Each \$1.25.

## ORNITHOGALUM ARABICUM (Star of Bethlehem)

Very desirable for pot culture in the window garden. The flowers are large, pure white, with black center, borne on a tall spike. In pots they should be treated in the same manner as the Hyacinth. Each 5c., doz. 40c., 100 \$3.00.

## OXALIS

A class of small bulbs, producing vast quantities of flowers during the Autumn and Winter months; they are very desirable for planting in hanging baskets. They are easily grown in sandy soil, seven or eight bulbs in a 4- or 5-inch pot. Keep in moderate temperature.

**Buttercup.** A splendid Winter-blooming plant for pot culture. The flowers are pure bright yellow, and produced in great abundance. It is very easily cultivated, and, being a strong grower, only one or two bulbs should be planted in a 5- or 6-inch pot. Doz. 30c., 100 \$1.75, 1000 \$15.00.

**Deppei.** Pure white; very fine. Doz. 20c., 100 \$1.00.

**Lasiandra.** Rosy pink. Doz. 20c., 100 \$1.00.

**Shamrock.** Clover-like foliage, pink flowers. Doz. 20c., 100 \$1.00.



Oxalis, Buttercup

## PEONIES

(Ready in October)

The old-fashioned, double Peonies are too well known to require description. Among hardy herbaceous perennials, the Chinese Peonies rank about first for lawn or flower border or shrubbery decoration.

	Each	Doz.	100	Each	Doz.	100	
<b>Officinalis alba.</b> Roses changing to white.....	\$0.15	\$1.50	\$12.00	<b>Officinalis rosea.</b> Pink....	\$0.15	\$1.50	\$12.00
				<b>Officinalis rubra.</b> Scarlet..	.15	1.50	12.00

For list of Named Peonies, see our Nursery Catalogue.

## RANUNCULUS

Gorgeous, dwarf flowers, easily grown in pots for Winter blooming, or in coldframes for Spring. Eight roots may be potted in a 6-inch bulb pan; they should be covered one inch. The colors include shades of white, yellow, crimson and purple, some being almost black. They are very effective for decoration, either as pot plants or cut.

**Grootvorst.** Carmine.

**Hercules.** Pure white.

**Romano.** Scarlet.

**Rosalie.** Delicate pink.

**Seraphique.** Yellow.

**Viridiflora.** Scarlet and green.

The above Named Varieties: Per doz. 25c., per 100 \$1.50.

**Giant Double French.** Mixed colors. Doz. 15c., 100 80c., 1000 \$7.00.

## SAUROMATUM GUTTATUM ("Monarch of the East")

(Delivery after November 15)

Blooms without soil or water. Produces out of the dry bulb, without water or soil, a beautiful colored flower-spathe, 16 inches long. The only treatment required is to simply place the large, flat, round bulb on a table or shelf in a warm room or greenhouse. The flowers, which are spotted dark red on yellowish, orange-red ground, are entirely different from any other as to coloring and shape. Very large bulbs. Each 25c., doz. \$2.50.

## SCILLAS

Extremely hardy, early-flowering bulbs, thriving in any situation and worthy of more general cultivation. The bulbs of *Scilla Sibirica* should be planted 3 inches deep.

	Doz.	100	1000
<b>Sibirica.</b> Flowers bright blue, of compact growth, 5 to 6 inches high; beautiful in combination with Snowdrops or Crocuses; also excellent for forcing in pans. Extra large bulbs.....	\$0.20	\$1.50	\$12.00
<b>Sibirica alba.</b> White-flowered variety of the above.....	.25	1.50	12.00
<b>Campanulata (Wood Hyacinth) Blue Queen.</b> .....	.20	1.50	12.00
<b>Campanulata alba maxima.</b> White.....	.20	1.50	12.00
<b>Campanulata rosea.</b> Delicate rose.....	.20	1.50	12.00
<b>Nutans cærulea.</b> (Nodding Squills.) Blue.....	.20	1.50	10.00

## SNOWDROPS

The charming Snowdrop is the first of all flowers to herald the approach of Spring. As the bulbs are small, they should be planted liberally.

**Elwes' Giant Snowdrops.** An exceedingly large and beautiful single variety; flowers snow-white, with emerald-green tube. Doz. 15c., 100 \$1.00, 1000 \$8.00.

**Single.** Pure white, graceful bells; early flowering. Doz. 15c., 100 \$1.00, 1000 \$8.00.

**Double.** Flowers perfectly double, pure white. Doz. 25c., 100 \$1.75, 1000 \$15.00.

## SPARAXIS

Excellent for pots or coldframes and succeed well outside with protection in cold weather.

**Mixed Varieties.** 2 for 5c., doz. 20c., 100 \$1.00.

## TROPÆOLUM

**Jarratti.** (Tricolor.) Scarlet, yellow and black. A beautiful pot climber of extremely easy cultivation. The tiny flowers appear toward Spring. Each 25c., doz. \$2.50.



Snowdrop, Elwe's Giant

## SPIRÆA

(Ready in November)

Splendid plants for forcing in the greenhouse or the conservatory, where they produce beautiful sprays of flowers during February and March; they are perfectly hardy, and, when planted outside, flower in June. The dark green foliage resembles some of our well-known Ferns.

	Each	Doz.	100
<b>Astilboides floribunda.</b> Very large, pure white plumes, bronzed foliage.....	\$0.15	\$1.50	\$8.00
<b>Gladstone.</b> A much improved variety, producing enormous spikes of pure white flowers in great profusion.....	.20	2.00	12.00
<b>Mont Blanc.</b> Large plumes of purest white. The very best white on the market.	1.00	10.00	
<b>Queen Alexandra.</b> The color is a delightful, soft pink; very free flowering; growing as freely as the white types.....	.25	2.50	15.00
<b>Rubens.</b> Color a deep carmine rose, much deeper than Queen Alexandra. The habit is similar to Gladstone and a fine forcer.....	.50	5.00	35.00



Watsonia, Ardernei

## TRILLIUM GRANDIFLORUM

(American Wood Lily)

Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. Doz. 75c., 100 \$5.00.

## WATSONIA

**Ardernei.** The bulbs resemble Gladioli, sending up stems to a height of 3 to 4 feet, each stem bearing about a dozen snow-white flowers. Fine for forcing in the greenhouse or planting outdoors in Spring, like the Gladioli. Each 15c., doz. \$1.50, 100 \$10.00.

## PREPARED FIBER FOR GROWING BULBS

Our specially prepared Fiber can be used for planting bulbs in pots, bowls or pans. Peck 50c., bus. \$1.50.

## AZALEA INDICA

**Apollo.** Vermillion.  
**Bernard Andre alba.** Double white.  
**De Schryveriana.** Double red and white.  
**Deutsche Perle.** Double white.  
**Empress of India.** Double salmon.

	Each	Doz.
12 in. Diameter.....	\$0.50	\$5.00
14 in. Diameter.....	.75	7.50
15 in. Diameter.....	1.00	10.00
16 in. Diameter.....	1.50	15.00

**Mémoire de Louis Van Houtte.** Double rose.  
**Pharalde Mathilde.** Double white and red.  
**Professor Wolters.** Single Pink.  
**Simon Mardner.** Double velvety rose.  
**Vervæneana.** Double salmon rose.

	Each	Doz.
18 in. Diameter.....	\$2.00	\$20.00
20 in. Diameter.....	2.50	27.50
24 in. Diameter.....	3.50	37.50

## AZALEA MOLLIS

Well-budded plants for forcing. In variety. 75c. to \$2.00 each.

## ACACIA

**Armata.** Bright yellow; very fragrant. 18 to 24 inches. Each \$1.50.  
**Farnesiana.** Large, yellow, globular flowers. Each \$1.00.

## CAMELLIA JAPONICA

Well-budded plants. 12 to 15 inches. Each \$1.00. Extra strong, \$1.50 to \$2.50.

## DEUTZIAS

**Gracilis.** Dwarf, bushy habit. Pot grown. Each 50c., doz. \$5.00.  
**Lemoinei.** Pure white, erect growing. Pot grown. Each 50c., doz. \$5.00.

## ERICA, HEATH

**Herbacea.** Bright flesh color. Plants in 4-inch pots. Doz. \$5.00.

## HYDRANGEAS

New Improved French Varieties. Fine for forcing.

**Avalanche.** Pure white.  
**Bouquet-Rose.** Rose-amber.  
**Dentelle.** Creamy white.  
**Eclaireur.** Dark pink.  
**Genl. Vicomtesse de Vibraye.** Bright pink.  
**La Lorraine.** Rose.  
**Mme. Emile Mouillere.** Pure white.

	Each	Doz.
4 to 5 branches.....	\$0.75	\$7.50
6 to 7 branches.....	1.00	10.00

**Mme. Maurice Hamar.** Pink.  
**Mme. Raoul.** Fiery pink.  
**Mlle. Agnes Barillet.** Creamy white.  
**Mlle. Renée Gaillard.** Creamy white.  
**Radiant.** Rose-carmine.  
**Souvenir de Mme. Chautard.** Rose.

	Each	Doz.
8 to 9 branches.....	\$1.25	\$12.00
10 to 11 branches.....	1.50	15.00

## GARDENIA (Cape Jasmine)

**Florida.** 3-inch pots, 30c. each, \$3.00 per doz.; 4-in. pots, 50c. each, \$5.00 per doz.

## LILACS (Syringa)

**Charles X.** Deep red purple. **Souvenir de Louis Spath.** Reddish lilac. **Marie Legraye.** Single white. Pot-grown plants, well budded. Each \$1.00 to \$1.50.

## RHODODENDRONS

Named Hybrids for forcing. Well-budded plants.

12 to 18 inches.....	Each \$1.25, doz. \$12.50
18 to 24 inches.....	Each 2.00, doz. 20.00
24 to 30 inches.....	Each 2.50, doz. 25.00

All orders for the above are taken subject to our being able to procure the plants from European growers.



Azalea mollis

# HARDY PERENNIAL FLOWER SEEDS

(For Autumn Sowing)

	Pkt.	Oz.		Pkt.	Oz.
ACHILLEA ptarmica, "The Pearl"	\$0.15		DELPHINIUM. (Larkspur.)		
ACONITUM Napellus	.10		Belladonna	\$0.25	
Pyramidatum	.10		Chinensis album	.10	\$0.60
ADONIS vernalis	.05	\$0.30	Chinensis azureum	.10	.60
ALYSSUM saxatile compactum	.05	.50	Chinensis grandiflorum	Mixed.	.10 .50
ANEMONE.			Elatum. (Bee Larkspur.)	Blue..	.10 .75
Coronaria. (Poppy Anemone.)			Elatum hybridum	Finest mixed.	.10 .75
Mixed	.10		Formosum	Brilliant blue.....	.10 .75
Japonica rosea. Rose	.25		Formosum cœlestinum	Sky-blue.....	.10 .75
alba, "Honorine Joubert," White.	.25		hybridum grandiflorum fl. pl.	.25	3.00
AQUILEGIA, or COLUMBINE.			Nudicaule		.25
Cœrulea hybrida	.10	2.00	Zalil (sulphureum)		.25
Chrysantha	.10	1.50	DIANTHUS.		
Chrysantha grandiflora alba	.10	2.00	Plumarius fl. pl. (Pheasant's Eye)	.10	2.00
Single. Mixed colors	.05	.30	Plumarius Scoticus		.25
Double-flowering. Mixed colors.	.05	.40	Plumarius semperflorens		.10 1.00
Veitch's New Hybrids	.15		Hybridus latifolius. (Hybrid Dianthus.)		.10 1.00
ARABIS alpina	.10	1.00	DICTAMNUS fraxinella		.10 .50
ASPERULA odorata	.10	1.50	DIGITALIS, or Foxglove.		
AURICULA. Finest Mixed	.25		Gloxinoides. White		.10 .50
AUBRIETIA hybrida grandiflora	.25		Gloxinoides. Purple		.10 .50
Græca	.10		Gloxinoides. Rose		.10 .60
BELLIS perennis fl. pl.			Gloxinoides. Mixed		.05 .50
Longfellow. Dark rose	.10	4.00	Monstrosa. Mixed		.10 1.00
Snowball. Pure white	.10	4.00	All Varieties Mixed		.05 .30
Giant Red	.10	6.00	ECHINOPS ritro		.10 .30
Giant Double. Mixed	.10	4.00	EDELWEISS. (Leontopodium alpinum.)		.10
BOCCONIA Japonica	.05	.30	ERYNGIUM amethystinum		.10
Callirhoe involucrata	.05	.75	ERINUS alpinus		.25
CAMPANULA Carpatica.			EUPATORIUM Fraseri		.10 .60
Carpatica alba. Flowers white	.10	.60	GAURA Lindheimeri		.10 .60
Grandiflora Mariessii	.10		GAILLARDIA grandiflora maxima		.10 .80
Pyramidalis. (Chimney Bell.)	.10	.75	GENTIANA acaulis		.10
Pyramidalis alba. Pure white	.10	1.00	GYPSOPHILA paniculata		.10 .50
Persicifolia grandiflora. Blue	.25		HEUCHERA sanguinea splendens		.15
Persicifolia grandiflora alba	.25		HIBISCUS Moscheutos roseus		.05 .50
Persicifolia grandiflora. Fine mixed	.25		HOLLYHOCKS.		
CANTERBURY BILLS.			Double Apple Blossom		.10 2.00
Medium Blue. Rose, Striped and White, separate	.05	.50	Double Scarlet		.10 2.00
Medium Mixed. All colors	.05	.50	Double Rose		.10 2.00
Medium Double Blue	.10	2.00	Double Sulphur Yellow		.10 2.00
Medium Double White	.10	2.00	Double White		.10 2.00
Medium Double Rose	.10	2.00	Double Violet Purple		.10 2.00
Medium Double Mixed	.10	2.00	Double Fine Mixed		.05 1.00
Medium Calycantheme. Blue	.10	2.50	Extra Choice Double. Mixed colors		.10 1.50
Medium Calycantheme. Rose	.10	2.50	INCARVILLEA Delavayi		.10
Medium Calycantheme. White	.10	2.50	LOBELIA cardinalis		.25
Medium Calycantheme. Mixed	.10	2.00	Illumination. "Cardinal Fügens"		.25
CANDYTUFT sempervirens	.10		LUPINUS. Snow Queen		.10 .75
Gibraltarica	.10		Mixed. Perennial Varieties		.10 .35
CERASTIUM tomentosum	.25		LYCHNIS Chalcedonica		.05 .50
CHRYSANTHEMUM.			Haageana hybrids		.10 2.00
Maximum, "Perfection"	.10	1.00	MYOSOTIS, or Forget-Me-Nots.		
Maximum, "Princess Henry"	.10	1.00	Alpestris. Blue		.05 .60
Leucanthemum hybridum	.10	1.50	Alpestris. Mixed Colors		.05 .50
Leucanthemum hybridum Californica	.10	1.50	Dissitiflora		.10
COREOPSIS.			Palustris. Large-flowering		.10
Grandiflora	.10	.50	Robusta grandiflora		.10 1.00
Lanceolata	.10	.50	Ruth Fischer		.25
COWSLIP, Mixed	.10		Victoria		.15 1.50
			NIEREMBERGIA frutescens		.10 .50

## HARDY PERENNIAL FLOWER SEEDS—Continued

	Pkt.	Oz.	Pkt.	Oz.
<b>PANSIES.</b>				
Marshall's Matchless Mixture...	\$0.25	\$8.00	<b>PRIMULA Japonica</b> .....	\$0.10
Superb Giant. Mixed.....	.25	5.00	Forbesi.....	.25
German. Finest Mixed.....	.10	1.50	Vulgaris. (English Yellow Prim- rose.).....	.10
Good Mixed Pansies.....	.05	1.00	<b>PYRETHRUM roseum hybridum.</b>	
Princess.....	.25		Double Mixed.....	.25
<b>GIANT PANSIES.</b> In Varieties.			Single Mixed.....	.10
Giant Emperor William.....	.10	2.50	<b>ROCKET, SWEET.</b> Finest Mixed..	.05
Giant Golden Queen.....	.10	2.50	<b>ROMNEYA Coulteri</b> .....	.10
Giant Golden Yellow. With dark eye.....	.10	2.00	<b>RUDBECKIA bicolor superba</b> .....	.10
Giant King of the Blacks.....	.10	2.00	Neumannii. Bright orange.....	.10
Giant Lord Beaconsfield.....	.10	2.00	Purpurea hybrida <i>grandiflora</i> ...	.25
Giant Orchid-flowered. Mixed.....	.25	2.00	<b>SCABIOSA Caucasica</b> .....	.10
Giant Ruby Red.....	.10	2.00	<b>STOKESIA cyanea</b> .....	.10
Giant Snow Queen.....	.10	2.00	Cyanea alba.....	.10
Giant Striped.....	.10	2.00	<b>SUNFLOWER.</b> Perennis Hybrids...	.10
Giant White. With Black Eye...	.10	2.50	<b>SWEET WILLIAM.</b> <i>Dianthus</i> Barbatus.	
Giant Trimardeau. Mixed.....	.10	2.00	Double-flowering. Mixed.....	.10
Collection of Six Varieties.....	.50		Single-flowering. Dark crimson..	.05
Collection of 12 Varieties.....	.75		Single-flowering. Pink Beauty..	.10
<b>PENTSTEMON.</b> Fine Mixed Colors.	.10	2.00	Single-flowering. White.....	.05
Marshall's Newest Hybrids.....	.25		Single-flowering. Finest Mixed..	.05
<b>PHLOX decussata.</b> Mixed.....	.10	2.00	Collection of Sweet William. Six varieties.....	.25
<b>PLATYCODON grandiflorum</b> .....	.10	1.00	<b>VIOLA.</b> Scotch or Tufted Pansies.	
Grandiflorum album.....	.10	1.00	Golden Gem.....	.10
Mariesei. Dwarf.....	.10	1.00	Lady in White. (Snowflake.)....	.10
<b>POLYANTHUS.</b> Mixed Colors.....	.10		Lutea grandiflora. Orange.....	.10
<b>POPPIES.</b>			Mauve Queen. Pretty mauve....	.10
Bracteatum. Orange-scarlet.....	.10		Purple King. Purple. New.....	.10
Nudicaule. (Iceland Poppy.) Yel- low.....	.10	1.00	White Perfection. White.....	.10
Nudicaule aurantiacum. Orange.	.10	1.00	Finest Mixed. All colors.....	.10
Nudicaule album. Pure white..	.10	1.00	<b>VIOLET.</b> Sweet-scented Violet. Blue	.10
Nudicaule. Mixed Iceland Poppies	.10	.75	<b>WALLFLOWER.</b> Mixed.....	.05
Oriente. Mixed Hybrids.....	.10	.75	Double Mixed German.....	.10

## MARSHALL'S LAWN GRASS SEED

## MARSHALL'S SPECIAL LAWN GRASS MIXTURE

Marshall's Special Lawn Grass Seed produces a perfect and enduring lawn of luxuriant richness with closely interwoven, firm and elastic turf, and it is usually ready for cutting in six weeks from time of sowing. This Lawn Grass is composed of a combination of various fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth and velvety sward, free from clumps, is maintained without burning brown in Summer.

This mixture includes highest grade recleaned seeds of Crested Dog's-tail, Creeping Bent, Rhode Island Bent, and other fine Grasses with White Clover.

Price: Per lb. 40c., 5 lbs. \$1.75, bushel (20 lbs.) \$6.50, 100 lbs. \$30.00.

## MARSHALL'S CENTRAL PARK LAWN GRASS

Marshall's Central Park Lawn Grass will produce an even, dense growth of permanent sward as early in the season as it is possible to do. This mixture contains no annual grasses for making a quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which, when once established, need no reseeding for years. Our seed, which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned and as free as it is possible to make it from foreign matter.

Price: Qt. 25c., pk. \$1.25, bushel (20 lbs.) \$4.50.

## MARSHALL'S SHADY PLACE LAWN GRASS

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded by old trees.

Price: Qt. 30c. (by mail 40c.), 4 qts. \$1.00, pk. (5 lbs.) \$1.60, bushel (20 lbs.) \$6.00.

## WEED KILLERS

STERLINGWORTH  
WEED KILLER

**HERBICIDE.** A liquid preparation for the killing of weeds of every kind on roadways, paths, gutters, tennis courts. May be applied by means of sprinkling can or the large street sprinkling wagon.  $\frac{1}{2}$  gal., makes 10 gals. liquid, 80c., 1 gal. \$1.50, 5 gals. \$5.50, 10 gals. \$10.00, 25 gals. \$21.50.

## RAT CORN



A safe and sure exterminator of rats and mice. This is not a poison and can be used without fear when other animals are around. No smell from the dead rats is detected, as the bodies dry up after death. Full directions with each package.

Sizes, 25c., 50c., and \$1.00.

STERLINGWORTH  
LAWN COMPOUND

Kills weeds in lawns without killing the grass, and makes the lawn green and velvety.

It is a non-poisonous, dry powder which adheres to the broad, flat leaves of weeds and does not stick to the grass because of its upright growth and smooth surface. The ingredients in combination with the sun's rays burn out the weeds. It is easily applied by sprinkling over the weedy lawn. One pound will dress 100 to 200 square feet, depending upon the lawn's condition.

5-lb. can 60c., 50-lb. keg \$4.00, 100-lb. keg \$7.50.

## ELECTRO TREE WOUND PAINT

Electro Tree Wound Paint when applied is an insurance against decay after pruning trees.

It is an ideal material required in all tree surgery operations, antiseptic and penetrating, forming a lasting, water-proof coating which does not injure the growth or healing of the wound. Price, gal. can \$1.50, 5-gal. can \$6.25.

## AUTO-SPRAY PUMPS

No other style of sprayer will do such a variety of work, and do it so well. We recommend it for trees, shrubs, and vines, greenhouses, poultry houses, hospitals, and stables for disinfectants, for sheep and cattle dip and cattle fly oils.

It may be used where any bucket or knapsack sprayer can be used, and with much more satisfaction. Even those who have commercial orchards and large power sprayers need the "Auto Spray" No. 1 for small work.



No. 1 A. Brass Tank, with Stop-Cock.....	\$6.75
No. 1 B. Brass Tank, with "Auto-Pop".....	7.25
No. 1 C. Galvanized Tank, with Stop-Cock.....	4.50
No. D. Galvanized Tank, with "Auto-Pop".....	5.00
"Auto-pop" Nozzle.....	1.25
Extension Pipe, Brass, 2-ft. length, each.....	.50
Brass Strainer.....	1.00

**Auto Spray No. 40 C.** Compressed air, heavy brass tank, capacity 12 gallons, 8 ft. hose, 8 ft. extension pipe and "Vermorel" nozzle. Mounted on 20-in. wheel truck. A very complete spraying outfit... 20.00

## THE "MARSHALL" GARDEN HOSE

We have arranged with a leading maker to manufacture a special hose for garden and greenhouse work which is non-kinkable and will stand the highest water pressure.

Sample mailed on request. In 25- and 50-ft. lengths only with  $\frac{3}{4}$ -in. connections.

"Marshall" Hose.  $\frac{3}{4}$ -in., 18c. per foot;  $\frac{1}{2}$ -in., 16c. per foot.



Garden Hose

# INSECTICIDES

**APHINE.** This liquid insecticide will kill plant lice of every species. Gill 25c.,  $\frac{1}{2}$  pt. 40c., pt. 65c., qt. \$1.00, gal. \$2.50.

**ANT DESTROYER.** A non-poisonous powder. Will destroy or drive away black ants. Pkg. 10c.,  $\frac{1}{2}$  lb. can 40c., 1-lb. can 75c.

**APHIS PUNK.** The most convenient way of applying an insecticide ever yet devised. 60c. per box of 12 rolls, case of 12 boxes, \$7.00.

**ARSENATE OF LEAD.** For spraying all kinds of trees. Kills the rose bugs and elm beetle. Dilute 1 lb. to 20 gals. water. Per lb. 25c., 5 lbs. \$1.00, 25 lbs. \$3.75.

**BORDEAUX MIXTURE.** A reliable remedy for the prevention of fungus and fungoid diseases. Liquid, qt. 35c., gal. \$1.00, 5 gals. \$4.50. Dry form, 1-lb. box, 20c.

**BUG DEATH.** Is extensively used for cabbage and tomato worms, potato and cucumber bugs. 1 lb. 15c., 3 lbs. 35c., 5 lbs. 50c., 12 $\frac{1}{2}$  lbs. \$1.00, 100 lbs. \$7.75.

**CATTLE COMFORT.** Protects cattle, dogs, etc. from flies and other insects. Qt. 45c., gal. \$1.25.

**COPPER SOLUTION.** For mildew, pear and apple scab, rust on Carnations and Violets. Gal. \$1.50.

**CUT WORM FOOD.** For destroying cut worms. 1-lb. pkg. 25c., 5 lbs. \$1.00.

**FIR TREE OIL SOAP.** Useful on greenhouse and garden plants, killing red spiders, mealy bugs aphis, etc.  $\frac{1}{2}$ -lb. tin 25c., 2 lbs. 75c.

**FLY KNOCKER.** Protects animals from flies. Qt. 35c.,  $\frac{1}{2}$  gal. 60c., gal. \$1.00.

**FORMALDEHYDE.** A useful fungicide for potato scab, rosette in lettuce, onion smut and fungus in soils. Per lb. 35c.

**FUNGINE.** An infallible remedy for mildew and other fungous diseases. Pt. 50c., qt. 75c., gal. \$2.00.

**GISHURST COMPOUND.** An English preparation for greenfly, scale, mealy bug, red spider, etc. 1-lb. box, 50c.

**GRAPE DUST.** For the prevention of mildew on roses, grapes, gooseberries, etc. 5-lb. pkg. 35c., 100-lb. keg \$6.00.

**HELLEBORE POWDER.** For rose slugs, currant worms, etc. Dust on with gun or bellows while the foliage is moist.  $\frac{1}{4}$  lb. 15c.,  $\frac{1}{2}$  lb. 25c., 1 lb. 35c., 5 lbs. \$1.60.

**KEROSENE EMULSION.** The best insecticide for general use on all plants, indoors or out. Qt. 30c., gal. \$1.00, 5 gals. \$3.50.

**LEMON OIL.** For destroying mealy bugs, scale, thrips, red spider, etc. 1 pt. 40c., qt. 75c.,  $\frac{1}{2}$  gal. \$1.25, 1 gal. \$2.25.

**LIME SULPHUR SOLUTION.** For spraying fruit trees. Gal. 60c., 5 gals. \$2.25.

**NICO FUME LIQUID.** For spraying or fumigating. Does not stain or injure the blooms, and no disagreeable odor. Lb. \$1.50, 4 lbs. \$5.50, 8 lbs. \$10.50.

**NICO-FUME PAPER.** Extra strong tobacco paper for burning. 24 sheets 85c., 144 sheets \$4.00, 288 sheets \$7.50.

**NIKOTEEN.** A thorough exterminator of mealy bug, thrips, lice and insects affecting plant life.  $\frac{1}{4}$  pt. 40c., 1 pt. \$1.50.

**NICOTICIDE.** Fumigating compound. A certain destroyer of all greenhouse bugs. One pint sufficient for 32,000 cubic feet. pt. \$2.50. Qt. \$4.50, gal. \$15.00.

**Fumigating Lamps for Above.** 60c. each.

**PARIS GREEN.** For potato bugs, etc.  $\frac{1}{4}$  lb. 10c.,  $\frac{1}{2}$  lb. 20c., 1 lb. 35c.

**SCALECIDE.** For San Jose scale and spraying all kinds of trees. Can be prepared in an instant by adding one gallon of Scalecide to 15 to 20 gallons of water. 1-gal. can \$1.00, 5 gals. \$4.00, 10 gals. \$7.50, 50 gals. \$25.00.

**SCALINE.** A scalecide, insecticide and fungicide combined. Qt. 75c., gal. \$1.50, 5 gals. \$6.25, 10 gals. \$10.00, bbl. (50 gals.) \$37.50.

**SLUG SHOT.** Destroys all insects injurious to house and garden plants, vegetables and fruits of all kinds. 1-lb. carton 15c., 5-lb. pkg. 30c., 10 lbs. 60c., keg of 125 lbs. \$7.50.

**SULPHO-TOBACCO SOAP.** Non-injurious to plant life, exterminates moths, cockroaches, etc. 3-oz. cake 10c., 8-oz. cake 20c.

**SULPHUR, POWDERED.** A staple preventive for mildew on grapes, roses, etc. Lb. 10c., 10 lbs. 60c., 25 lbs. and over, 5c. per lb.

**TOBACCO DUST.** Destroys rose lice, cabbage and turnip fleas, etc. Lb. 10c., 5 lbs. 35c., 10 lbs. 60c., 100 lbs. \$3.50.

**TOBACCO DUST FUMIGATING.** Used for burning in place of stems. 10 lbs. 60c., 50 lbs. \$2.00, 100 lbs. \$3.50.

**TOBACCO STEMS FOR FUMIGATING.** Clean and free from rubbish. In bales of 100 lbs. \$1.75 each, 300 lbs. \$4.50.

**VERMINE.** For all soil vermin.  $\frac{1}{2}$  pt. 40c., 1 pt. 65c., qt. \$1.00, 1 gal. \$3.00.

**WHALE-OIL SOAP.** Kills insects and eggs on trees and plants. 1 lb. 15c., 5 lbs. 60c.

**WILSON'S PLANT OIL.** For killing scales on palms and other plants. Gal. \$2.00.

**WORM ERADICATOR.** "Radix" for destroying worms in flower pots, lawns, tennis courts, etc. Dry form. 1-lb. box 50c.

**X. L. ALL LIQUID INSECTICIDE.** For spraying. Harmless to very delicate plants; kills all insect pests. Qt. \$1.00,  $\frac{1}{2}$  gal. \$1.75, 1 gal. \$3.50.

# FERTILIZERS

## BON ARBOR

This plant food has a wonderful effect on plant life. It is good for flowering plants of all kinds, vegetables, fruit and shade trees, lawns, etc.  $\frac{1}{2}$  lb. pkg. 25c., 1 lb. pkg. 40c., 5 lb. pkg. \$1.75.

## BONE DUST, Pure Bone Dust

This bone is made from the best quality of bone, and finely pulverized. It is absolutely pure and contains every ingredient without extraction. Price, 50 lbs. \$1.75, 100 lbs. \$3.00, 200 lbs. \$5.50, ton \$45.00.

## BONE, CRUSHED

A coarse grade, well adapted for grape-vine borders. Price, 100 lbs. \$3.50, ton \$60.00.

## CLAY'S FERTILIZER

This is one of the best manures for all horticultural purposes, either in greenhouse or garden. It is productive and lasting. 28 lbs. \$2.25, 56-lb. bag \$4.00, 112-lb. bag \$7.00.

## NITRATE OF SODA

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 pounds per acre. 5 lbs. 35c., 10 lbs. 60c., 50 lbs. \$3.00, 100 lbs. \$5.00.

## PULVERIZED SHEEP MANURE

A rich, pure and natural manure. Excellent as a top dressing for lawns and mixing with the soil for greenhouse plants—one part manure and six parts soil. 5-lb. pkg. 25c., 10 lbs. 50c., 50 lbs. \$1.25, 100 lbs. \$2.00, ton \$35.00.

## THOMSON'S CHRYSANTHEMUM MANURE

A special top dressing of unusual merit. 28 lbs. \$4.50, 56 lbs. \$7.50, 112 lbs. \$14.00.

## THOMSON'S VINE AND PLANT MANURE

A well-known English fertilizer. 56 lbs. \$4.00, 112 lbs. \$7.00.

## COCOANUT FIBER

For Bulbs and Benches. Bus. 75c., bag \$2.00.

## PREPARED FIBER FOR BULBS

For growing Bulbs in Pans, Bowls or Pots. Pk. 50c., bu. \$1.50.

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